

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|------|--|---|------------------|---------|------------------|
| S1 | 1 | ("6430213").PN. | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | OFF | 2005/09/17 14:32 |
| S2 | 190 | symbol adj generator and modulator | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | OFF | 2005/09/16 13:18 |
| S3 | 6 | symbol adj generator and modulator and constellation with dimensional\$4 with (four or "4") | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | OFF | 2005/09/16 13:32 |
| S4 | 11 | symbol adj generator and modulator and (four or "4") near4 dimensional\$4 with (symbol\$3 or constellat\$4 or signal\$4) | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | OFF | 2005/09/16 17:18 |
| S5 | 24 | symbol adj (map\$4 or generator) and modulator and (four or "4") near4 dimensional\$4 with (symbol\$3 or constellat\$4 or signal\$4) | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | OFF | 2005/09/16 17:33 |
| S6 | 1 | ("20030169830").PN. | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | OFF | 2005/09/16 17:33 |
| S7 | 1 | S6 and integral adj multiple | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | OFF | 2005/09/16 17:33 |

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|------|--------------------------|---|------------------|---------|------------------|
| L3 | 3 | (heikkila-markku).IN. | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | OFF | 2005/09/17 15:14 |
| L4 | 7 | (heikkila-markku-j).IN. | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | OFF | 2005/09/17 15:15 |
| L5 | 1 | (ruotsalainen-keijo).IN. | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | OFF | 2005/09/17 15:16 |